

SPECIFICATION SHEET

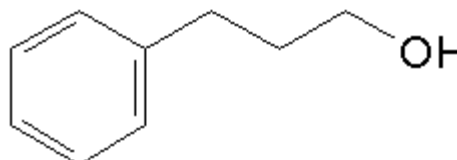
VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/10/24

PRODUCT PHENYL PROPYL ALCOHOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-PHENYL-1-PROPANOL
SYNONYMS 3-PHENYL PROPYL ALCOHOL, BENZYL ETHYL ALCOHOL

FORMULA C₉ H₁₂ O
MOLECULAR WEIGHT 136,00
CAS 122-97-4

EINECS 204-587-6

FEMA 2885
TARIFF NUMBER 2906290090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL,BALSAMIC,SWEET,MILD,WARM
TASTE	
DENSITY AT 20°C (g / ml)	0,999 - 1,003
DENSITY 25/25	0,998 - 1,002
REFRACTIVE INDEX n_D20	1,5240 - 1,5280
REFRACTIVE INDEX n_D25	1,5220 - 1,5260
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	235
MELTING POINT (°C)	-18°C
FLASH POINT (°C)	112,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SOLUBILITY IN WATER: 10,3 g/L
VAPOUR PRESSURE	< 1 kPa at 50°C (calculated)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDES < 20 mmol/L. WATER CONTENTS <0,2%.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.